

23026 U.S. PTO
020904

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	386998047US
First Inventor	Chow-Shing Shin
Title	ENERGY-MODULATING FIBER GRATING SENSOR
Express Mail Label No.	EV335510740US

22154 U.S. PTO
10/7/74 788

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application
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- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 18]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
- ☒ Oath or Declaration [Total Pages 4]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

- ### ACCOMPANYING APPLICATIONS PARTS
- ☒ Assignment Papers (cover sheet & document(s))
 - ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
 - ☐ English Translation Document (if applicable)
 - ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
 - ☐ Preliminary Amendment
 - ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 - ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
 - ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:


☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☐ Claims the benefit of _____ Application No. _____

19. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number	25096		or <input type="checkbox"/> Correspondence address below	
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		


Name (Print/Type)	Chun M. Ng	Registration No. (Attorney/Agent)	36,878
Signature		Date	2/9/04

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FEE TRANSMITTAL for FY 2004 <i>Effective 10/01/2003. Patent fees are subject to annual revision.</i>		Complete if Known	
		Express Mail No.	EV335510740US
		Application Number	
		Filing Date	
		First Named Inventor	Chow-Shing Shin
		Examiner Name	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	
TOTAL AMOUNT OF PAYMENT (\$) 488.00		Attorney Docket No.	386998047US

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES			
<input type="checkbox"/> Deposit Account: Deposit Account Number <u>50-0665</u> Deposit Account Name _____ The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				Large Entity Small Entity			
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)
Code (\$)	Code (\$)						
1001 770	2001 385	Utility filing fee	385	1051	130	2051	65
1002 340	2002 170	Design filing fee		1052	50	2052	25
1003 530	2003 265	Plant filing fee		1053	130	2053	130
1004 770	2004 385	Reissue filing fee		1812	2,520	2052	2,520
1205 160	2005 80	Provisional filing fee		1804	920*	1804	920*
SUBTOTAL (1) (\$) 385							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							
Total Claims <u>27</u> - 20** = <u>7</u> X <u>9</u> = <u>63</u>							
Independent Claims <u>3</u> - 3** = <u>0</u> X <u>43</u> = <u>0</u>							
Multiple Dependent _____ = _____							
Large Entity Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
1202 18	2202 9	Claims in excess of 20		1452	110	2452	55
1201 86	2201 43	Independent claims in excess of 3		1453	1,330	2453	665
1203 290	2203 145	Multiple dependent claim, if not paid		1501	1,330	2501	665
1204 86	2204 43	** Reissue independent claims over original patent		1502	480	2502	240
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		1503	640	2503	320
SUBTOTAL (2) (\$) 63							
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$) 40			

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Chun M. Ng	Registration No. (Attorney/Agent)	36,878
Signature		Telephone	206-359-8000
		Date	2/9/04

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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